

**In the Claims:**

**Please amend the Claims as follows and without prejudice.**

1. (CURRENTLY AMENDED) A system for projecting light elements in the air, comprising:

- a casing connected to a reservoir containing the light elements and comprising an opening extending along a determined direction;
- a slide capable of sliding in the opening along the determined direction;
- a striker arranged in the opening and fixed with respect to the casing;
- a spring for sliding the slide in the opening;
- a shoulder blocking the slide with respect to the casing in a stop position;
- a compressed gas cartridge being slid along with the slide ~~[[and]]~~ , wherein when the spring slides the slide ~~[[is]]~~ until it is blocked in the stop position, the kinetic energy of the compressed gas cartridge then projects the compressed gas cartridge ~~[[projected]]~~ against the striker to be opened by the striker; and
- a channel for leading the gases released on opening of the cartridge towards the reservoir.

2. (PREVIOUSLY PRESENTED) The projection system of claim 1, further comprising:

- at least one protrusion extending from the slide and for blocking the slide with respect to the casing in an arming position in which the slide is more distant from the striker than in the stop position; and
- at least one flexible member for releasing the slide to slide into the opening from the arming position.

3. (PREVIOUSLY PRESENTED) The projection system of claim 2, in which the spring comprises a helical spring having a first end connected to the casing and a second end connected to the slide, the spring being compressed when the slide is in the arming position and being capable of being released to slide the slide between the arming position and the stop position.

4. (PREVIOUSLY PRESENTED) The projection system of claim 1, in which the shoulder blocking the slide in the stop position is in the opening.
5. (PREVIOUSLY PRESENTED) The projection system of claim 2, in which the slide comprises a body and at least one reinforcing piece connected to the body by a leg, the shoulder receiving the reinforcing piece to block the slide in the arming position, the leg being deformable to release the reinforcing piece from the shoulder.
6. (PREVIOUSLY PRESENTED) The projection system of claim 2, comprising a socket arranged at one end of the opening, the striker being fastened to the socket, the socket comprising at least one protrusion capable of cooperating with the slide to place the slide in the arming position.
7. (PREVIOUSLY PRESENTED) The projection system of claim 6, in which the opening is cylindrical, the socket being capable of being rotated with respect to the casing from a first position in which the socket prevents the sliding of the slide to a second position in which the slide is free to slide.
8. (PREVIOUSLY PRESENTED) The projection system of claim 6, in which the reservoir is fastened to the socket, said socket comprising openings for the passing of the gases released on opening of the cartridge.
9. (CURRENTLY AMENDED) The projection system of claim 5, in which the easing at least one flexible member comprises at least one flexible tab that can be manually actuated, capable of deforming the leg to release the reinforcing piece from the shoulder.
10. (PREVIOUSLY PRESENTED) The projection system of claim 5, comprising means for deforming the leg comprising a mobile arm having one end capable of deforming the leg and an electromagnet capable of actuating the arm.